

ABSTRACT OF THE DISCLOSURE

[325] The present invention, the collapsible cargo container consisting of component frame panels, is directed to the empty cargo container repositioning in the logistics industry. The empty cargo container repositioning involves operations similar to the loaded one during its transportation from one location to another; therefore is costly. A collapsible cargo container is consisted of six component frame panels. Through a machinery that is capable of holding, lifting, moving and positioning collapsible cargo container component frame panels, the collapsible cargo container can be effectively disassembled and assembled during the course of the empty collapsible cargo container repositioning. Disassembled 20-foot collapsible cargo container panels can be connected through special connectors to form 40 foot equivalent disassembled collapsible cargo container panels, then loaded into 40-foot collapsible cargo containers as cargo to reduce the empty cargo container repositioning more efficiently.